

IN THE SPECIFICATION:

Please amend the 2 paragraphs on page 17 at lines 6-19 as follows:

..... The monomers comprise ethylene and optionally from 0 up to 20 generally about 0.5 to 16, preferably from 2 to 13, most preferably from 8 to 13 weight % (based on the monomers) of at least one copolymerizable  $C_{3-8}$ , preferably  $C_{4-8}$ , alpha olefin. Copolymerizable olefins include butene (1-butene), 4-methyl-1-pentene, hexene (1-hexene) and octene (1-octene), although it may be difficult to keep significant amounts of octene in the gas phase. The polymer may have a density from 0.905 to 0.960 g/cc.

The polymer may be a copolymer containing hexane, ~~generally in amounts from about 0.5 to 16, preferably from 2 to 13 weight %~~. If the copolymer contains typically from about 8 to 13 weight % of hexene particularly good dart impact strengths are obtained if triethyl aluminum is used as a co-catalyst in amounts from 50 to 150 ppm of TEAL (12 to 35 Al ppm) preferably 70 to 130 ppm of TEAL (16 to 31 Al ppm), most preferably from 85 to 110 ppm of TEAL (20 to 26 Al ppm) based on the polymer production rate. ....